

CERTIFIED MAIL - RETURN RECEIPT
REQUESTED

EPA: P 803 601 580
MDNR: P 803 601 581

C. William Axce
General Manager

June 21, 1988

Ms. Bonnie Eleder - 5HE-12
Remedial Project Manager
CERCLA Enforcement Section
U. S. Environmental Protection Agency
230 S. Dearborn Street
Chicago, IL 60604

Director
Michigan Dept. Natural Resources
P. O. Box 30028
530 W. Allegan Street
Lansing, MI 48909

To Whom It May Concern:

Subject: Consent Decree Action 80-73699

I have attached copy of the second 1988 Quarterly inspection
of the Riverview Site.

If there are any questions, please advise.

Yours very truly,



C. W. Axce

mh
attachment

cc: J. Shauver, MDNR, Lansing
V. Loselle, MDNR, Northville



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PREVENTIVE MAINTENANCE

BASF Corporation

TITLE: Riverview Property

SSO NO.: 110005 CC No.: 3058

INSPECTION FREQUENCY: 3 Months

INSPECTION DUE DATE: 6/30/88

Date Issued: 8/85

Date Revised: 11/85 - LTB

Folder No.: 1490M3.ENV

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EQ. CODE: 00-00

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

THIS PM REQUIRES THE INSPECTOR TO LOOK AT MANY THINGS AND WALK OR DRIVE OVER A LARGE AREA. THE INSPECTOR SHOULD READ THIS PM COMPLETELY PRIOR TO MAKING THE INSPECTION SO THAT NO WASTED EFFORT HAS TO OCCUR "GOING BACK".

I. Inspect entire fence.

A. Fence must be completely intact, including 3 strands of barbed wire on top. All gates must be locked.

I.A. Make a list of any broken barbed wire, broken or deformed fence, bent or damaged fence posts or rails, gate hinges, locks, etc.

All OK.

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- B. Inspect signs on fence. Signs must face outward from property. The signs must be spaced at 100' intervals on all four sides of the property. The signs must be in good condition with 1-1/2" high letters.

WARNING
KEEP OUT
MANAGED INDUSTRIAL WASTE DISPOSAL AREA

- I.B. 1. Are signs spaced every 100 ft.? Yes X No

2. Make a list of missing, rusted, bent, illegible, etc., signs.

- II. Inspect vegetation from Jefferson/to the water and from the common property line with Firestone to the municipal ramp.

- A. Look for any "bare" areas (spots or areas which do not have plant life growing).

- II.A. List "bare" areas. Describe size and location of bare spot.

South center trench between 9 and 16 joints. At center trench between 3 and 6 joints.

- B. Measure the height of the vegetation. As the vegetation is measured, look for areas where growth is stunted.

- II.B. List the "average" height of the vegetation.

Average 12". Range 3-24".
Very dry.

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III. Inspect the shoreline for stability.

III. List any shoreline erosion,
washing, other deteriora-
tion or accumulation of
debris.

Looks good!

IV. Review the integrity of the compacted clay cover.

A. Inspect the entire area for the physical condition
of the surface.IV.A. List any erosion, standing
pools of water, weathering,
change in drainage patterns,
etc.5-E of well K, about 20 ft.,
is a 6-in. deep hole.B. Look for any deep-rooted vegetation (trees or other
plant life which might or does have tap roots). Any
vegetation which is taller than surrounding vegetation
should be considered deep-rooted.

IV.B. List deep-rooted vegetation.

Some 2' weeds near Biddle
Ave. fence and 5-E area.

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- V. Inspect the berm which is constructed along the common property line with Firestone. This berm is constructed to eliminate water flowing from the Firestone property onto the site.
- VI. Inspect the two concrete drainage ditches on the site, one through the center and one at the northeast corner.
- A. Look at overall condition of the ditches.
- B. There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

- V. Is the berm at least 6 inches above the level of the Firestone property at the property line?

Yes X No
water flowing from the Firestone property onto the site
Yes No X

- VI.A. List any cracks in the concrete, leaking through the cracks, accumulated debris, standing water, etc.

No standing water. Ditch clean.

- VI.B. List condition of each joint.

Joint 1: OK.

Joint 2: OK.

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VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is the joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint

Joint 3: Asphalt cracked. No
evidence of leakage.

Joint 4: OK.

Joint 5: OK.

Joint 6: Asphalt cracked. No evidence
of leakage.

Joint 7: OK.

Joint 8: OK.

Joint 9: OK.

Joint 10: Asphalt cracked. No evidence
of leakage.

Joint 11: Some cracking in
asphalt. No leakage
leakage evident.

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VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint

Joint 12: OK.

Joint 13: OK.

Joint 14: OK.

Joint 15: Asphalt loose at bottom.
No evidence of leakage.

Joint 16: OK.

Joint 17: OK.

Joint 18: OK.

Joint 19: Asphalt cracked. No
evidence of leakage.

Joint 20: OK.

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VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint

Joint 21: OK.

Joint 22: OK.

Joint 23: OK.

Joint 24: OK.

Joint 25: OK.

Joint 26: OK.

Joint 27: OK.

Joint 28: OK.

Joint 29: Weir sits.

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VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 30: OK.

There are four (4) joints in the north ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

Joint A: OK.

Joint B: OK.

Joint C: OK.

No discoloration or standing water.

Joint D: OK.

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VII. Inspect each of the ten (10) monitoring wells for integrity.

VII. List any problems with the wells.

Bird roosts. Tops need cleaning.

Inspected By: Lyman Anderson

Date Inspected: June 14, 1988

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